

Form 1449*

Atty. Docket No.
10678.1US01Serial No.
UnknownINFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)Applicant
RONNING
Filing Date
June 7, 1995Group
Unknown

U. S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
PNL	3,798,605	03/19/74	Feistel	380	25	
PNL	4,200,770	04/29/80	Hellman et al.	380	30	
PNL	4,218,582	08/19/80	Hellman et al.	380	30	
PNL	4,264,782	04/28/81	Konheim	380	25	
PNL	4,405,829	09/20/83	Rivest et al.	380	30	
PNL	4,424,414	01/03/84	Hellman et al.	380	30	
PNL	4,446,519	05/01/84	Thomas	395	491	
PNL	4,458,315	07/03/84	Uchenick	380	4	
PNL	4,465,901	08/14/84	Best	380	4	

FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	J57127249	11/10/82	Japan			
	J60077218	09/04/85	Japan			
	J03083132	06/27/91	Japan			

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	Document Description
PNL	File History of U. S. Patent No. 4,658,093, issued April 14, 1987.
PNL	File History of U. S. Patent No. 4,740,890, issued April 26, 1988.
	Amanda Mitchell, "Chicago Features Spark Online Distribution," Computer Reseller News, (August 1994), pp. 101.

Examiner PINCHUS M. LAUFER Date Considered
July 18-19, 1996

*Substitute Disclosure Statement Form (PTO-1449)

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PNL	4,558,413	12/10/85	Schmidt et al.	380	4	
PNL	4,567,512	01/28/86	Abraham	380	5 X	
PNL	4,590,557	05/20/86	Lillie	395	700	
PNL	4,649,510	03/10/87	Schmidt	380	4	
PNL	4,654,799	03/31/87	Ogaki et al.	364	479	
PNL	4,658,093	04/14/87	Hellman	380	25	
PNL	4,672,554	06/09/87	Ogaki	364	479	
PNL	4,674,055	06/16/87	Ogaki et al.	364	479	
PNL	4,740,890	04/26/88	William Tobin	395	186	

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**Examiner Initial	"Testdrive Founder/CEO Resigns to Form New Info Highway Company," <u>Business Wire, (June 1994), Cupertino, CA.</u>
	Don Clark, "Multimedia: Patents May Raise Price of Information Highway," <u>The Wall Street Journal, (November 1993).</u>
	Walter S. Mossberg, "Personal Technology," <u>The Wall Street Journal, (December 1993).</u>

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PNL	4,780,905	10/25/88	Cruts et al.	380	44	
PNL	4,787,050	11/22/88	Suzuki	395	200.09	
PNL	4,864,516	09/05/89	Gaither et al.	395	153	
PNL	4,949,257	08/14/90	Orbach	364	401R	
PNL	4,999,806	03/12/91	Chernow et al.	380	4 X	
PNL	5,006,849	04/09/91	Baarman et al.	341	95	
PNL	5,014,234	05/07/91	Edwards, Jr.	380	4 X	
PNL	5,016,009	05/14/91	Whiting et al.	341	67	
PNL	5,103,392	04/07/92	Mori	380	4	

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**Examiner Initial	"Try and Buy on CD-ROM," Marketing Computers, (October 1993), p. 12.
	"Multimedia World," Advertising Age, (August 1993), p. 23.

Examiner	Pinchus, M. Lanfer	Date Considered
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PNL	5,103,476	04/07/92	Waite et al.	380	4	
PNL	5,166,886	11/24/92	Molnar et al.	380	4X	
PNL	5,199,066	03/30/93	Logan	380	4	
PNL	5,222,134	06/22/93	Waite et al.	380	4	
PML	5,241,671	08/31/93	Reed et al.	395	600	
PNL	5,267,171	11/30/93	Suzuki et al.	364	479	
PNL	5,269,698	12/14/93	Singer	439	157	
PNL	5,293,422	03/08/94	Loiacono	380	4	
PNL	5,327,563	07/05/94	Singh	395	700	
PNL	5,341,429	08/23/94	Stringer et al.	380	23	

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